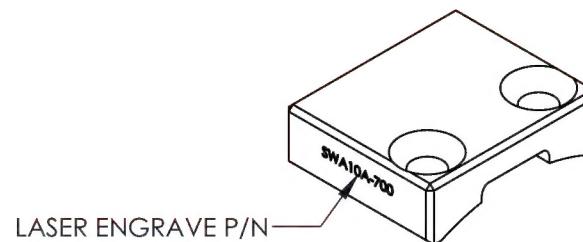
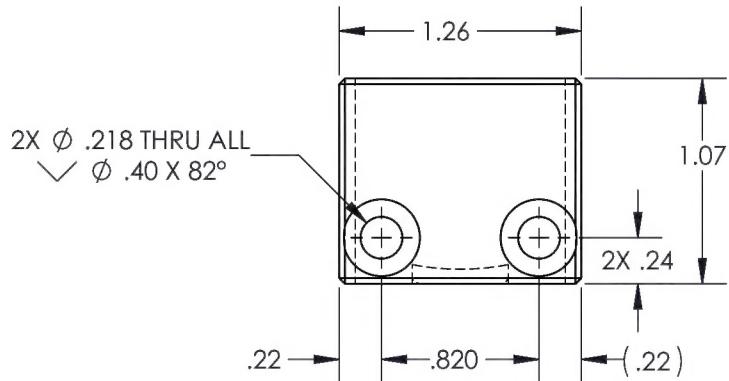


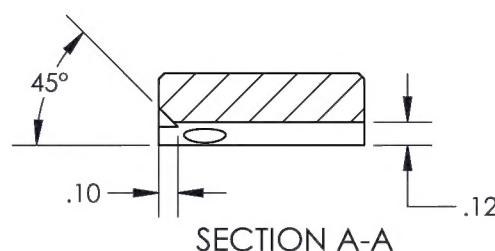
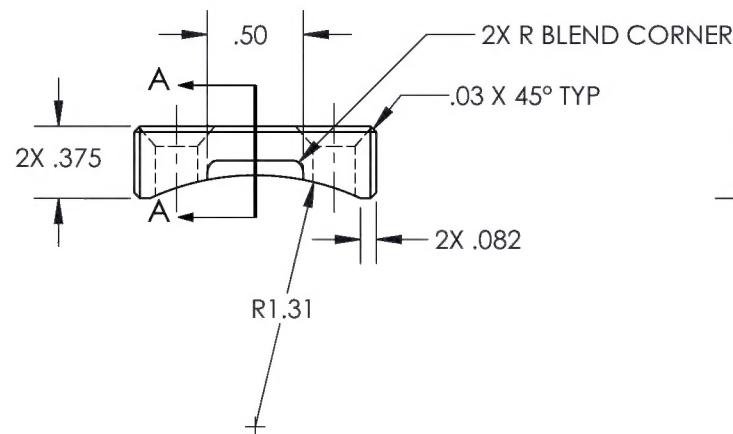
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| REVISIONS | | | | | |
|-----------|---------|--|------------|---------|----------|
| REV | ECR | DESCRIPTION | DATE | INITIAL | APPROVED |
| 3 | | AS DRAWN BY CANAM | 11/13/2012 | JAG | |
| 4 | 16-0271 | CH'D DIM WAS 2X R.05 IS 2X R BLEND CORNER. | 12/28/2016 | RJC | JAG |

SEE ATTACHED DEVIATION



LASER ENGRAVE P/N



SECTION A-A

| | |
|--|--------------------------------|
| DART AEROSPACE | |
| TITLE | WIRE CLAMP |
| DWG NO. | SWA10A-700 |
| REV | 4 |
| MAT'L | 6061-T6 |
| UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES | |
| HEAT | .XXX ± .005 FRACTIONS ± 1/8 |
| TREAT | .XX ± .01 ANGLES ± 5° |
| FINISH | X ± .1 SURFACES = 125 |
| SPEC | MIL-A-8625, TYPE III, CLASS II |
| DRAWN BY: | CANAM |
| CHECKED: | MACKOVJAK |
| OPPS APPR: | ANDERSON |
| QA APPR: | LINDSAY |
| APPROVED: | GILBERT |
| USED ON MODEL | |
| SCALE | 1:1 |
| DATE | 1/22/2002 |
| SHEET | 1 OF 1 |

| ASSY QTY | ASSY QTY | B/O | Part # | UNIT QTY | Description | Material | B/O INFORMATION OR SPECIFICATIONS |
|----------|----------|-----|------------|----------|-------------|----------|-----------------------------------|
| | | | SWA10A-700 | 1 | WIRE CLAMP | 6061-T6 | |

Entered: _____ Date: _____



WORK ORDER NON-CONFORMANCE / ROUTE UPDATE

NCR No. _____

Route update only

| Job: _____ Part No. SWA10A-700 REV. 4 | | DISPOSITION | DEPARTMENT/PROCESS | | | | |
|--|-------------------------------------|---|-------------------------------------|--------------------------------------|--|-------------------------------------|---|
| | | Rework Scrap Use-as-is | Skid-tube Machining Large Fab | Cross tube Small Fab Finishing | Eng. (Non-AW) Prod. Eng. Coor. Rec/Store/Packaging | <input checked="" type="checkbox"/> | Engineering Water Jet Supplier Quality |
| Date : | Sequence #: | QTY Affected : | | | MRB (QSI042) <i>WLee</i> JAN 23, 2019 | | |
| Description Work Order Deviation | | Disposition | | | | | |
| <p>When assembling a SWA10A-3 it was noticed that the clamping compression of the SWA10A-700 onto the 3 conductor is not adequate.</p> <p>A modified / custom SWA10A-700 with a clamping thickness of 0.175" was used in place of the standard SWA10A-700.</p> | | <p>This deviation is acceptable.</p> <p>The clamping force has been visually verified by A. Patry & M. Lee. <i>3 MBB</i></p> <p>The fit, form, and function of the part will be as originally intended.</p> | | | <p>Completed By</p> <p>Lead hand / Supervisor</p> <p>QC / QA Coordinator</p> | | |
| PER MBB | | | | | | | |
| Root Cause | | FAULT CATEGORY | | | | | |
| Operator | <input type="checkbox"/> | Pressure/Forced | Contamination | Power Loss/Surge | Positioned Wrong | | |
| Manufacturing Process | <input type="checkbox"/> | Bending | Misaligned/off center | Folio/Program | Outside Tolerance | | |
| Equip/Tooling | <input type="checkbox"/> | Crushing | BOM/Route | Grain Direction | Drawing | | |
| Handling/Preservation | <input type="checkbox"/> | Cracks | Broken/Damage/Defect | Weld | Finish | | |
| Material | <input type="checkbox"/> | Crimp/Kink/Ripple/Wave/Twist | Incomplete/Unclear Instructions | Wrong Stock Pulled | Part Lost/Missing | | |
| Product Improvement | <input checked="" type="checkbox"/> | Marks/Chatter | Drill Holes | Out of Sequence | Misread | | |
| Process Improvement | <input type="checkbox"/> | Mislabeled | Fit/Function | Off-set/Set-up | | | |
| Human Factors | <input type="checkbox"/> | Other/Details: | | | | | |